

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Saturday 01 Jul 2023 until 23:59 on Sunday 02 Jul 2023

Forecast Issued on Friday 30 Jun 2023 at 11:32 by Met Office Aberdeen

Confidence: High for a windy few days with scattered showers, and feeling cold on the tops.

Headline for Saturday 01 Jul 2023: Sunny spells. Scattered showers. Cold and windy on the tops.

Mountain weather hazards on Saturday 01 Jul 2023

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Light rain showers	Light rain showers	Light rain showers	Sunny intervals
Precipitation probability							
20%	20%	10%	20%	30%	30%	30%	10%

Forecast for Saturday 01 Jul 2023

Weather: Mostly dry overnight with clear periods developing. A brighter day on Saturday with sunny spells developing. Also a lot of dry weather but some showers breaking out and the odd heavier one in the afternoon, especially eastern Cairngorms and Aberdeenshire hills but passing by quickly.

Chance of cloud-free hill tops above 800m: 70%.

Low Cloud and visibility: Very good visibility with occasional cloud cover above about 700 to 800m. Brief reductions to poor visibility as showers pass by with clouds lower down the hills.

Forecast for Saturday 01 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	19/23 SW	26/32 W	27/34 W	31/41 W	33/46 W	33/47 W	34/47 W	34/46 W	34/47 W
900	14/18 SW	18/24 W	20/27 W	24/35 W	28/41 W	27/40 W	27/40 W	24/37 W	25/39 W
600	9/17 SW	13/22 W	16/26 W	19/34 W	22/39 W	22/40 W	22/39 W	18/34 W	19/36 W
300	4/12 W	6/16 W	10/20 W	15/29 W	18/35 W	17/34 W	16/33 W	12/27 W	13/28 W
Glen	5/12 W	6/14 SW	10/19 W	15/30 W	17/33 W	18/34 W	16/32 W	11/25 W	12/26 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/3	6/2	6/1	6/0	6/-0	6/-0	4/-2	3/-4	2/-5
900	9/6	8/5	8/4	8/4	8/4	8/3	7/1	5/-0	4/-1
600	10/9	10/8	10/7	12/8	12/8	11/8	9/5	8/4	7/2
300	12/12	12/11	13/11	15/12	15/12	15/11	13/10	10/8	10/7
Glen	13/12	13/12	14/12	16/13	17/13	16/12	14/11	11/9	10/8
Freezing Level*	2800m	2500m	2200m	2000m	1700m	1700m	1700m	1600m	1600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Some difficult walking conditions over higher ridges and summits due to gusty winds and feeling cold.

Forecast for Sunday 02 Jul 2023

Weather: Another day of sunny spells, a lot of dry weather with some passing showers. Still windy over higher ridges and feeling cold.

Maximum wind: Strong westerly winds, average speeds of 30mph with gusts 45 to 50mph.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Air will have great clarity resulting in very good visibility with patchy fog above 800m. Very brief reductions to poor visibility as any heavier showers come along.

Temperature: **Glens:** 7 Celsius rising to 18 Celsius.
At 800m: 8 Celsius.
Freezing level: Above the summits.